

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yoshihiro UEDA

Appln. No.: To Be Assigned (Divisional of  
Application No. 09/310,961)

Filed: August 18, 2003

For: SHAPE INFORMATION CODER AND  
DECODER DIVIDING SHAPE INFOR-  
MATION INTO LOWER-RESOLUTION  
SUBSETS

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket No. 31869-191367

Customer No.

**26694**

PATENT TRADEMARK OFFICE

**Information Disclosure Statement**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

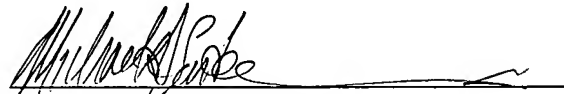
In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents that are listed on the attached Form PTO-1449.

All of the documents listed in the Form PTO-1449 were cited in the parent application (No. 09/310,961), which is relied on for an earlier effective filing date under 35 U.S.C. § 120. Hence, under 37 C.F.R. § 1.98 (d), copies of the documents are not provided.

Applicant requests that these documents be considered and listed on the face of any patent granted in this application.

Respectfully submitted,

Date: August 18, 2003



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Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

## **Complete if Known**

Application Number	To Be Assigned
Filing Date	August 18, 2003
First Named Inventor	Yoshihiro UEDA
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	31869-191367

## **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A	4,430,670		NETRAVALI	02/1984	
	B	5,808,683		TONG et al.	09/1998	
	C	5,973,745		KONDO	10/1999	
	D	6,014,463		HIRABAYASHI	01/2000	
	E					
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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	U	Japan	2610169			02/13/1997		
	V							
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Examiner Name	To Be Assigned
Attorney Docket Number	31869-191367

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AD	U.S. Patent Application No. 09/112,199, filed July 9, 1998, Zhixiong WU, "METHOD AND APPARATUS FOR IMAGE ENCODING."	
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Signature

Date  
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